

Do Group-Based Inequalities Feel More Unjust? Experimental Evidence from Economically Disadvantaged Groups in India, South Africa, and the United States

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Replication Package Instructions

Information:

StataNow/SE 19.5 for Windows (64-bit x86-64)

Required Stata packages: revrs

RStudio 2024.12.1 Build 563 for Windows (64-bit x86-64)

Required R packages: stringr, ggplot2, quanteda, quanteda, textplots, dplyr, tidylo, tidytext, bigrquery, tidyverse readxl, openxlsx

Instructions

This replication package contains code (do-files) and data to reproduce the findings presented in the paper and online supplementary materials.

The do-files, data, and outputs are organized in separate folders (one folder for dofiles (code), data, and output). This structure is important to keep when running all code, as each do-file calls on specific data etc. in specific paths.

To reproduce all results, simply run the script “master.do”. Please be aware that the R codes must be run before Figure 1 (and Figure SM21) can be produced. The R codes make the necessary pre-analysis modifications for these analyses.

Make sure to specify the appropriate working directory for your machine in the Master.do.

Each figure in the main manuscript has its own do-file. To find code for a specific output, please go to the scripts in these folders.

All outputs are saved in a folder called “output”, and all data is stored in a folder called “data”.

The files may be run in the following order:

o_master.do

**Cleaning data

1_cleaning.do // cleaning data for US, India, and ZA surveys

**Convert cleaned data to Excel files that can be used for the text analyses (Figure 1)

2_converting.do

**Before proceeding to Figure 1, you must run the R codes to make pre-analysis modifications

3_pretext_IN.R

4_pretext_ZA.R

5_pretext_US.R

****Making figures and tables for the manuscript and supplementary analyses**

6_Figure1.do // Makes Figure 1 and Table SM2

7_Figure2.do //Makes Figure 2, Tables SM3, and SM4

8_Figure3.do //Makes Figure 3, Tables SM5, and SM6

9_Figure4.do //Makes Figure 4, and Table SM7

****Supplementary results**

10_supplementary_analyses.do //makes Figures SM6-SM16 in the supplementary material

11_FigureSM5_TableSM8.do //makes Figure SM5 and Table SM8 in the supplementary material

12_FigureSM21.do //makes Figure SM21 in the supplementary material

Codebooks for datasets

Codebook_Survey-ZA.PDF: Codebook that describes all variables in ZA_survey.dta

Codebook_Survey-IN.PDF: Codebook that describes all variables in IN_survey.dta

Codebook_Survey-US.PDF: Codebook that describes all variables in US_survey.dta